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	•			U.S. PATENT DOCUM	IENTS		1
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W		3,354,578		Ryan	11-28-1967]/
1	,	3,640,787		Heller	02-08-1972		γ
$\neg \Box$		3,683,469		Weissmahr	05-16-1972		1
		3,676,288		Hoyle	07-11-1972		}
		3,978,263		Wellensiek	08-31-1976]
		4,229,398		Harvey	10-21-1980]
		4,240,998		Uchter et al.	12-23-1980]
		4,243,617		Burge	01-06-1981] .
		4,443,286 ·		ikeda et al.	04-17-1984		
		-4,492,877		Burnett 4493 877	01-15-1985		
		5,080,737		Shoner	01-14-1992]Þ
		5,587,231		Mereer et al.	12-24-1996		1,0
$\neg \neg$		6,027,806		Abe et al.	02-22-2000		
		4,239,519		Beall et al.	12-16-1980]
		4,441,905		Malmendier et al.	4-10-1984]
1. 1		4,751,202		Toussaint	6-14-1988]
\top		4,751,203		Toussaint	6-14-1988]
-		4,989,794		Askew et al.	2-5-1991	7]
77		5,292,840		Heilmann et:al.	3-8-1994	· · · · · · · · · · · · · · · · · · ·	1

Attorney Docket Number

				FORE	GN PATENT DOCUMENTS	3		
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				U.S. PATENT DOCU	MENTS	
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H 4.1		2,404,758		Teague et al.	12-10-1940	7/1946
1		3,006,780		Shaffer	14-04-1959	10/1961
		3,304,219		Nickerson	05-02-1962	2119.67
		3,616,162		Noziere	10-26-1971	· /·
		3,857,731		Merrill, Jr. et al.	12-31-1974	/
		3,864,181		Wolinski et al.	02-04-1975	
\neg		4,624,893		Shibano et al.	11-25-1986	
		4,705,715			11-10-1987	•/
$\neg \neg$		4,740,416		DeCoste, Jr. et al.	04-26-1988	
		4,855,170		Darvell et al.	08-08-1989	· /
		5,055,340		Matsumura et al.	10-08-1991	<u> </u>
		5,614,310		Delgado et al.	03-25-1997	
\top		5,720,714		Penrose	02-24-1998	<u> </u>
		5,746,013		Fay, Sr.	05-05-1998	
\sqcap		4,756,026		Pierce	07-12-88	
		5,301,370		Henson	04-12-94	/
		3,489,154.		Kaspar et al.	01-13-70	
H		5,916,672		Reeves	06-29-99	
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	.		_ [•	<u> </u>	

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		•	U.S. PATENT DOC	JMENTS	
Examiner Initials	KP,	U.S. Patent Document Kind Cod Number (If known	Name of Patentee or Applicant -	Dam of Publication of Cited Document MM-DD-YYYY	Pagea, Cotamina, Linea, Whare Relevant Passages or Relevant Flaures Appear
W		2,298,218	Madson	06=27-1940	10/1942
		3,608,961	Heck	09-28-1971	
		3,762,404	Sakita .	10-02-1973	
\Box	, , ,	3,968,530	Dyson	07-13-1976	
		4,171,549	Morrell et al.	10-23-1979	
\neg		4,370,754	Donzis	02-01-1983	
7:1		4,432,110	Sutton	02-21-1984	
	•	4,475;248	L'Abbe et al.	10-09-1984	
		4,577,358	Glass	03-25-1986	4/
		4,606.087	Alivizatos	08-19-1986	
		4,607,403	Alivizatos	08-26-1986	
		4,905.320	Souvers. Jr.	03-06-1990	
		5,134,725	Yeshurun et al.	08-04-1992	
		5,152,019	Hirata	10-06-1992	
		5,279,237	Alivizatos	01-18-1994	
		5,537,688	Revnolds et al.	07-23-1996	
		5,733,012	Jones	03-31-1998	
		5,778,470	Haider	07-14-1998	
W		5,826,273	Eckes	10-27-1998	/

	•			FOR	EIGN PATENT DOCUMEN	TS		
Examiner	Cila		Foreign Patent (Document	Name of Patentee of	Date of Publication of	Pages, Columns, Lines, Where Relevant	\Box
Initials	Na	Office	* Number*	(Il known)	Applicant of Cited Cocument	Cited Document MM-DD-YYYY	Passages or Relevant Floures Appear	70
KV		FR	2495-453		Comte	06-11-1982	• /	
W		FR	2616-655		Luc	12-23-1988		·
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